PATENT APPLICATION FEE DETERMINATION RECORD 10362981 Effective October 1, 2003 CLAIMS AS FILED - PART I Small entity MAKT RIHTO (Column 1) (Column 2) TYPE [SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA Basic Pee BASIC FEE 385.00 770.00 OR 7 TOTAL CHARGEABLE CLAIMS minus 20= XS 9 = XS18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145° ÷290= OR " If the difference in column 1 is less than zero, enter "0" in column 2 365 TOTAL OR TOTAL Claims as amended - Part II MANT RENTO SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL AFTER PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE FEE Minus 20 Total XS 90 X\$180 OR Indoceandent Minus a X43= X860 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOYAL TOTAL OR ADDIT FEE ADDIT. PEE (Column 1) (Calumn 3) (Column 2) CLAIMS HIGHESY ADDI-ADDIø REMAINING NUMBER PRESENT TIONAL RATE TIONAL AFTER RATE PREVIOUSLY EXTRA MENDMENT PAID FOR FEE FEE **Yotal** Wirass XS 9= X\$180 OR Independent Minus 0 X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= 42900 OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS RIGHEST O ADDI-ADDI-REMARING MUMBER PRESENT AFTER **PAEVIOUSLY** RATE TIONAL RATE TIONAL PATRA AMENDMENT PAID FOR fee FEE REKON SE **Total** Minus XS 90 X\$18= OR Independent Minus 0 X43= X86= OR FIRST PRESENTATION OF WULTIPLE DEPENDENT CLAIM <145= م220= OR If the crity in Leturin 1 is toos then the entry in column 2, write "O" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." YOYAL TOTAL OR ADDIT FEE ADDIT. FEE "If the Trighest Rumber Previously Poid For th THIS SPACE to test then I crater I." The "High-2st Number Proviously Poid For" (Total or Independent) is the high-2st number found in the copropriets bear in column 1.

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD 10362981 Effective October 1, 2003 CLAIMS AS FILED . PART I SMALL ENTITY MANT RIHTO (Column 1) (Column 2) TYPE [SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR BASIC PEG BASIC FEE NUMBER FILED NUMBER EXTRA 385.00 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= XS 9= XS18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT -145c +290= OR " If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 365 OR TOTAL Claims as amended - Part II MAHT REHTO Small entity OR SMALL ENTITY (Calumn 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL AFTER PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE FEE Total Minus 20 ~ X\$ 90 X\$180 OR Independent Minus 900 X43= X860 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOYAL OR ADDIT FEE ADDIT. PEE (Column 1) (Catumn 3) (Column 2) CLAIMS HIGHESY ADDI-ADDI-Ø REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE PER **Yota!** Winas 00 X\$ 9≖ X\$180 OR Incessadent Minus Xe3n X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 4145= +290° OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Calumn 3) CLAIMS RIGHEST REMARING ADDI-ADDI-HUMBER PRESENT REMT AFTER PREVIOUSLY RATE TIONAL RATE TIONAL EXTRA **AMENDMENT** PAID FOR fee eee Total . Minus 00 XS 90 X\$18= OR Independent Minus X43= X862 OA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= **♦220**= OR If the catry in Laturan 1 is loss than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, onter "20." YOYAL TOTAL OR The "Highest Number Previously Poid For" IN THIS SPACE is less than 3, and "3." ADDIT. PEE _______ ADDIT. The "Highest Number Previously Poid For" (Total or Indepandent) is the highest number found in the departural bear in column 1. ADDIT. FEE ADDIT. FEE

Application or Docket Number